

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	("20020165976"   "20020184224"   "20030060930"   "20030171846"   "20040002790"   "20040030451"   "20040236467"   "6167319"   "6195678"   "6266577"   "6286037"   "6560511"   "6889117"   "7030875"   "7082351"   "7117067").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/01 12:13
S2	1	(10/551039).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 12:13
S3	2735	(700/245).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 19:34
S4	428	(700/248).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 19:34
S5	355	(700/249).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 19:34
S6	412	(700/250).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 19:34
S7	438	(700/253).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 19:34
S8	3325	robot and (network same (query or inquiry or request) same (data or program or information or service))	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/01 19:42
S9	102	S8 and (S3 S4 S5 S6 S7)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/01 19:42
S10	3300	(S3 S4 S5 S6 S7)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/01 19:50

S11	1	"10451968"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 19:44
S12	2	(10/591766).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/02 19:47
S13	4	("20020106081"   "20030191952"   "6799277"   "6928558"). PN. OR ("7600119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 19:48
S14	2	(10/171561).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/02 19:51
S15	16	("5276881"   "5280613"   "5579444"   "6292714"   "6321140"   "6351706"   "6411055"   "6430471"). PN. OR ("6526332").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 19:54
S16	2	"09720760"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 19:56
S17	1	"09958408"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 19:57
S18	0	"10440055"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 20:03
S19	1	"20040009777"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 20:04
S20	10	("20020016846"   "20020068554"   "20020156546"   "20030027563"   "20030143952"   "0021669"   "0031652"   "6023620").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 20:15
S21	1644	robot and (network same (query or inquiry or request) same (program or software))	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 20:28
S22	238	robot and (network same (query or inquiry or request) same (program or software) same list)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 20:28
S23	53745	("700").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/02 20:29

S24	11	S22 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 20:29
S25	151	S21 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/02 20:32
S26	1584	901/1	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 16:16
S27	3330	robot and (network same (query or inquiry or request) same (data or program or information or service))	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 16:17
S28	32	S26 and S27	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 16:17
S29	1286	robot and (network same (query or inquiry or request) same (program or software)) and list	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 16:38
S30	740	robot and (network same (query or inquiry or request) same (program or software)) and (list same (program or software))	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 16:42
S31	174	robot and (network same (query or inquiry or request) same (data or program or information or service)) and soap	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 17:18
S32	153	robot and (network same (query or inquiry or request) same (data or program or information or service)) and soap and list	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 17:26
S33	74	robot and (network same (query or inquiry or request) same (data or program or information or service)) and soap and (list same program)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 17:27
S34	1	update same toy same robot same software	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 17:30
S35	0	(10/440055).APP.	USPAT; USOCR	OR	ON	2011/03/04 17:30
S36	0	("2004/0009777").URPN.	USPAT	OR	ON	2011/03/04 17:31

S37	1	("20040087273").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/04 17:37
S38	238	update same robot same software	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 18:05
S39	8949	"Simple Object Access Protocol"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 18:06
S40	1	S38 and S39	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 18:06
S41	18	("5048831"   "5166886"   "5181107"   "5497479"   "5592537"   "5624316"   "5632681"   "5654746"   "5697829"   "5775994"   "5791992"   "5971855"   "5977951"   "5983073"   "6022273"   "6027024"   "6029046"   "6224486"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 18:14
S42	20	("6494762").URPN.	USPAT	OR	ON	2011/03/04 18:20
S43	570	query same list same (respond or response) same (selection or choice)	USPAT	OR	ON	2011/03/04 18:26
S44	646	query same list same (respond or response) same (selection or choice or choose or chooses)	USPAT	OR	ON	2011/03/04 18:27
S45	52	S44 and robot	USPAT	OR	ON	2011/03/04 18:27
S46	37	upgrade same robot same software	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 18:33
S47	2743	(700/245).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/04 18:41
S48	429	(700/248).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/04 18:41
S49	355	(700/249).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/04 18:41
S50	412	(700/250).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/04 18:41

S51	440	(700/253).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/04 18:41
S52	4	S39 and (S47 S48 S49 S50 S51 S26)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 18:41
S53	8965	Simple adj2 Object adj2 Access adj2 Protocol	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 18:42
S54	4	S53 and (S47 S48 S49 S50 S51 S26)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 18:43
S55	6	"6577924"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 18:47
S56	3216	user same preference same select same automatically	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 19:05
S57	69	S56 and robot	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/04 19:05
S58	34	user same preference same select same automatically	EPO; JPO	OR	ON	2011/03/04 19:19
S59	1	(update or upgrade) and robot and software and (internet or wireless)	EPO; JPO	OR	ON	2011/03/04 19:24
S60	6	robot and software and (internet or wireless)	EPO; JPO	OR	ON	2011/03/04 19:25
S62	1713	server same list same select same (update or upgrade)	US-PGPUB; USPAT; USOCR	SAME	ON	2011/03/04 19:32
S63	28	S62 and robot	US-PGPUB; USPAT; USOCR	SAME	ON	2011/03/04 19:32
S65	2	(09/967897).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/07 15:38
S66	9	("5247497"   "5483654"   "5950010"   "6078951"   "6134582"   "6493743"   "6546554"   "6633898"   "6775671").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/07 15:48
S67	0	("7725554").URPN.	USPAT	OR	ON	2011/03/07 16:02
S68	15	("5483654").URPN.	USPAT	OR	ON	2011/03/07 16:03

S69	2374	(709/221).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/07 16:14
S70	15	S69 and robot	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/07 16:14
S71	445	S69 and update same software	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/07 16:18
S72	100	S69 and request same wireless same device	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/07 16:29
S73	21	(US-20060195598-\$ or US- 20040002790-\$ or US- 20020184224-\$ or US- 20040009777-\$ or US- 20020045970-\$ or US- 20050080514-\$ or US- 20030195659-\$ or US- 20030171190-\$ or US- 20030065744-\$).did. or (US-7030875-\$ or US- 6675156-\$ or US-6889118- \$ or US-6480896-\$ or US- 7373396-\$ or US-6494762- \$ or US-6665659-\$ or US- 5483654-\$ or US-6078951- \$ or US-5974454-\$ or US- 7188159-\$).did. or (JP- 2004286784-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2011/03/08 09:39
S74	17	S73 and list	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/08 09:39
S75	1	("20020029241").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/08 11:52
S76	43	automatically same download same application same necessary same mobile same device	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/08 11:58
S77	5	("5603323"   "5722412"   "5897498"   "6063030"   "6458081").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/08 12:08
S78	1	("7060032").URPN.	USPAT	OR	ON	2011/03/08 12:09

S79	294	automatically same download same (application or program) same (necessary or needed) same (device or toy or game) same perform	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/08 12:11
S80	3	("20010042112"   "20020002630"   "6665725").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/08 12:16
S81	3	("7185336").URPN.	USPAT	OR	ON	2011/03/08 12:20
S82	11	("20030037328"   "20040093593"   "20040123284"   "20050071838"   "6279154"   "6378128"   "6494979"   "6721946"   "7103874"   "7185336"   "7203937").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/08 12:25
S83	3	("20010042112"   "20020002630"   "6665725").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/08 12:35
S84	3	("7185336").URPN.	USPAT	OR	ON	2011/03/08 12:35
S85	2	(10/116374).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/08 12:36
S86	30	(US-20020045970-\$ or US- 20020120362-\$ or US- 20020173879-\$ or US- 20020184224-\$ or US- 20040002790-\$ or US- 20030171190-\$ or US- 20040009777-\$ or US- 20030195659-\$ or US- 20060195598-\$ or US- 20050080514-\$ or US- 20030065744-\$ or US- 20020002630-\$ or US- 20030192040-\$ or US- 20030191389-\$).did. or (US-6665659-\$ or US- 6494762-\$ or US-6675156- \$ or US-6480896-\$ or US- 7373396-\$ or US-6577924- \$ or US-7030875-\$ or US- 6889118-\$ or US-5483654- \$ or US-6078951-\$ or US- 5974454-\$ or US-7188159- \$ or US-7185336-\$ or US- 7060032-\$ or US-7797698-	US-PGPUB; USPAT; JPO	OR	ON	2011/03/08 13:15

		\$.did. or (JP-2004286784- \$.did.				
S87	18	S86 and robots	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/08 13:15
S88	30	(US-20020045970-\$ or US- 20020120362-\$ or US- 20020173879-\$ or US- 20020184224-\$ or US- 20040002790-\$ or US- 20030171190-\$ or US- 20040009777-\$ or US- 20030195659-\$ or US- 20060195598-\$ or US- 20050080514-\$ or US- 20030065744-\$ or US- 20020002630-\$ or US- 20030192040-\$ or US- 20030191389-\$).did. or (US-6665659-\$ or US- 6494762-\$ or US-6675156- \$ or US-6480896-\$ or US- 7373396-\$ or US-6577924- \$ or US-7030875-\$ or US- 6889118-\$ or US-5483654- \$ or US-6078951-\$ or US- 5974454-\$ or US-7188159- \$ or US-7185336-\$ or US- 7060032-\$ or US-7797698- \$).did. or (JP-2004286784- \$).did.	US-PGPUB; USPAT; JPO	OR	ON	2011/03/08 15:34
S89	4	S88 and SOAP	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/08 15:34
S90	30	(US-20020045970-\$ or US- 20020120362-\$ or US- 20020173879-\$ or US- 20020184224-\$ or US- 20040002790-\$ or US- 20030171190-\$ or US- 20040009777-\$ or US- 20030195659-\$ or US- 20060195598-\$ or US- 20050080514-\$ or US- 20030065744-\$ or US- 20020002630-\$ or US- 20030192040-\$ or US- 20030191389-\$).did. or (US-6665659-\$ or US- 6494762-\$ or US-6675156- \$ or US-6480896-\$ or US- 7373396-\$ or US-6577924- \$ or US-7030875-\$ or US- 6889118-\$ or US-5483654-	US-PGPUB; USPAT; JPO	OR	ON	2011/03/09 13:11



		\$ or US-6078951-\$ or US-5974454-\$ or US-7188159-\$ or US-7185336-\$ or US-7060032-\$ or US-7797698-\$).did. or (JP-2004286784-\$).did.				
S91	9	S90 and compare	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/09 13:11
S92	1	(09/958363).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/09 13:50
S93	29	(US-20020045970-\$ or US-20020120362-\$ or US-20020173879-\$ or US-20020184224-\$ or US-20040002790-\$ or US-20030171190-\$ or US-20040009777-\$ or US-20030195659-\$ or US-20060195598-\$ or US-20050080514-\$ or US-20030065744-\$ or US-20020002630-\$ or US-20030192040-\$ or US-20030191389-\$).did. or (US-6665659-\$ or US-6494762-\$ or US-6675156-\$ or US-6480896-\$ or US-7373396-\$ or US-7030875-\$ or US-6889118-\$ or US-5483654-\$ or US-6078951-\$ or US-5974454-\$ or US-7188159-\$ or US-7185336-\$ or US-7060032-\$ or US-7797698-\$).did. or (JP-2004286784-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2011/03/10 11:58
S94	16	S93 and database	US-PGPUB; USPAT; JPO	OR	ON	2011/03/10 11:59
S95	6	(US-20030192040-\$ or US-20020002630-\$ or US-20030191389-\$ or US-20040009777-\$ or US-20040002790-\$).did. or (US-6577924-\$).did.	US-PGPUB; USPAT	OR	ON	2011/08/24 14:31
S96	2	S95 and emotion\$2	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/24 14:31

S97	27	(US-20020045970-\$ or US-20020120362-\$ or US-20020173879-\$ or US-20020184224-\$ or US-20030171190-\$ or US-20040009777-\$ or US-20030195659-\$ or US-20050080514-\$ or US-20030065744-\$ or US-20020002630-\$ or US-20030192040-\$ or US-20030191389-\$).did. or (US-6665659-\$ or US-6494762-\$ or US-6675156-\$ or US-6480896-\$ or US-7373396-\$ or US-7030875-\$ or US-6889118-\$ or US-5483654-\$ or US-6078951-\$ or US-5974454-\$ or US-7188159-\$ or US-7185336-\$ or US-7060032-\$ or US-7797698-\$).did. or (JP-2004286784-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2011/08/24 14:34
S98	4	S97 and emotion\$2	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/24 14:34
S99	4331	(709/230).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/24 14:35
S100	13	S99 and emotion\$2	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/24 14:35
S101	2871	(700/245).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/24 14:36
S102	228	S101 and emotion\$2	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/24 14:36
S103	84	S101 and emotion\$2 with user	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/24 14:36
S104	56	S101 and emotion\$2 near3 user	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/24 14:37
S105	450	(700/248).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/24 14:37
S106	366	(700/249).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/24 14:37

S107	442	(700/250).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/24 14:38
S108	480	(700/253).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/24 14:38
S109	21	(S105 S106 S107 S108) and emotion\$2 near3 user	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/24 14:38

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S64	9	(update or upgrade) same robot same software	UPAD	OR	ON	2011/03/07 15:36

8/ 24/ 2011 2:40:03 PM

C:\Documents and Settings\jedwards3\My Documents\EAST\Workspaces\700 10 551039  
INFORMATION PROVIDING DEVICE METHOD SYSTEM.wsp